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Patent and Trademark Office: U.S. Department of Commerce

0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/681,229
		Filing Date	March 1, 2001
		First Named Inventor	Paul P. Elko
		Group Art Unit	2861
		Examiner Name	Huan Huu Tran
		Attorney Docket Number	31-CD-5719 (5024-00133)
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)			
Total Number of pages in this Submission		10 +	

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication To Technology Group
<input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board Of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Response to Missing Parts Under 37 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> _____
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	Christopher M. Scherer (Reg. No. 50,655) ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	<i>Christopher M. Scherer</i>
Date	4/12/05

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop: Amendment- No Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 12th day of April, 2005.			
Typed or printed name	Jo Ellen Bullock		
Signature	<i>Jo Ellen Bullock</i>	Date	4-12-05



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**\$0.00****Complete if Known**

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Art Unit	2861
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**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 01.2000 Deposit Account Name: Andrus, Scales, Starke & Sawall, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 20	=	x	=			
HP = highest number of total claims paid for, if greater than 20						
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
- 3	=	x	=			
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100	=	/ 50 =	(round up to a whole number) x	=
\$0.00				

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

Signature	<u>Christopher M. Scherer</u>	Registration No. (Attorney/Agent)	<u>50,655</u>	Telephone	<u>414-271-7590</u>
Name (Print/Type)	<u>Christopher M. Scherer</u>	Date	<u>04/12/05</u>		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. :	09/681,229	)	CERTIFICATE OF MAILING
Applicant :	Paul P. Elko et al	)	I hereby certify that this correspondence is
Filed :	March 1, 2001	)	being deposited with the United States
Title :	Improved Printing	)	Postal Service with sufficient postage as
	Method and Apparatus	)	first class mail in an envelope addressed to:
		)	Commissioner of Patents, P.O. Box 1450,
		)	Alexandria, VA 22313-1450, on this <u>12<sup>th</sup></u>
		)	day of April, 2005.
TC/A.U. :	2861	)	
Examiner :	Huan Huu Tran	)	<u>Jo Ellen Bullock</u> <u>4-12-05</u>
		)	Jo Ellen Bullock Date
Docket No. :	31-CD-5719	)	
	(5024-00133)	)	

AMENDMENT

Mail Stop: Amendment - No Fee  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed March 30, 2005, please amend the above identified application, as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.